

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

C. Huang et al.

EXAMINER: Unknown

SERIAL NO.:

10/632,709

GROUP:

2811

FILED:

July 31, 2003

FOR:

SEMICONDUCTOR PACKAGE WITH BUILD-UP LAYERS FORMED

ON CHIP AND FABRICATION METHOD OF THE SEMICONDUCTOR

PACKAGE

Mail Stop MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 9, 2004.

By:

Michelle P. Chicos

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Sir:

This is in response to the Notice to File Missing Parts of Nonprovisional Application dated October 14, 2004 in the above-referenced application. As directed in the Notice to File Missing Parts, a copy thereof is enclosed herewith.

It is respectfully submitted that the Notice to File Missing Parts should not have been sent by the PTO. The Notice states that the oath or declaration is unsigned. Enclosed is a copy of the Declaration and Power of Attorney as filed with the application on July 31, 2003. As shown on page 2 of the Declaration and Power of Attorney, each inventor's name is listed, along with the residence, post office address, and citizenship; and each inventor has signed the Declaration.

412

C. Huang et al. U.S. Serial No. 10/632,709 Page 2 of 2

Also enclosed is a copy of the return postcard (stamped with the serial number and filing date by the PTO) indicating that an executed copy of the Declaration was filed on July 31, 2003. Thus, the Notice to File Missing Parts was sent in error, and no fee is presently due.

Further response to the presently outstanding Notice to File Missing Parts of Nonprovisional Application, therefore, is not believed to be necessary.

Applicants believe that additional fees are not required, however, if for any reason a fee is required, a fee paid is inadequate or credit is owed for any excess fee paid, you are hereby authorized and requested to charge Deposit Account No. **04-1105**.

Respectfully submitted,

Date: December 9, 2004

Steven M. Jensen (Reg. No. 42,693)

EDWARDS & ANGELL, LLP P. O. Box 55874 Boston, MA 02205

Phone: (617) 439-4444

Customer No. 21874

BOS2_469693.1



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/632,709

07/31/2003

Chien-Ping Huang

59654 (71987)

Mr. Peter F. Corles EDWARD & ANGELL, LLP 101 Federal Street Boston, MA 02110

COPY

CONFIRMATION NO. 2779
FORMALITIES LÉTTER
OC00000014085406

Date Mailed: 10/14/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filling fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 Late oath or declaration Surcharge.

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- A new oath or declaration, identifying this application number is required. The oath or declaration does not comply with 37 CFR 1.63 in that it:
- does not identify the residence (e.g., city and either state or foreign country) of each inventor.
- does not identify the complete mailing or post office address of each inventor.
- does not identify the citizenship of each inventor.

Replies should be mailed to: Mail Stop Missing Parts

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Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



Inventor: C. Huang et al. Atty Docket No.: 59654 (71987)

Application No.: Title:

10/632,709

Filing Date: July 31, 2003

SEMICONDUCTOR PACKAGE WITH BUILD-UP LAYERS FORMED ON CHIP AND FABRICATION METHOD OF THE SEMICONDUCTOR PACKAGE

Documents Filed:

Response to Notice to File Missing Parts of Application (2 pages)

Part 2 Copy of Notice (2 pages)

Copy of Combined Declaration and Power of Attorney (2 pages)

Copy of return postcard

RECEIVED

DEC 1 6 2004

EDWARDS & ANGELL, LLP TTING DEPT. (BOS)



Via: First Class Mail

Sender's Initials:

SMJ/mpc

Date: December 9, 2004

Client 71987	ttorney/Sec PFC:smd ocket No. 59654 7 Provisional
	k Office hereon will be taken as the date of filing of:
APPLICANT(S) Chien-Ping HUANG a	and Yu-Po WANG
TITLE SEMICONDUCTOR PACK	KAGE WITH BUILD-up LAYERS FORMED ON
No. of Pages Spec. 9 Claims	ION METHOD OF THE SEMICONDUCTOR PACKAGE Abstract 1
Drawings X3 sheets	▼ formal informal
Transmittal Papers 11 pages	☐ Preliminary Amendment
☐ Declaration ☐ executed ☐ unexec	
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	llow ∑ Cover Sheet 22154 U.S. PTO PTO Form □ Refs 10/632709
Other	
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Atty/Sec Approval:

Docketed By: ______

rovisional Application (priority claimed)